Inventor: Hashi
Docket No.: 10873.0694USC2
Title: MAGNETIC TRANSFER METHOD AND MAGNETIC TRANSFER APPARATUS
Attorney Name: Douglas P. Mueller
Phone No.: (612) 371-5237
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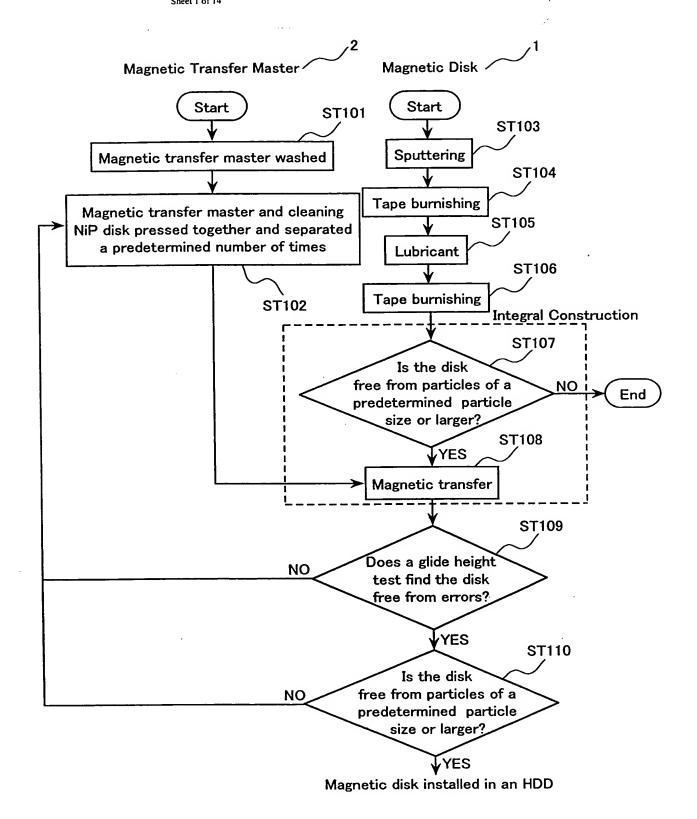


FIG. 1

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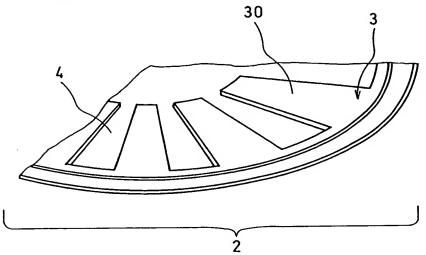


FIG. 2

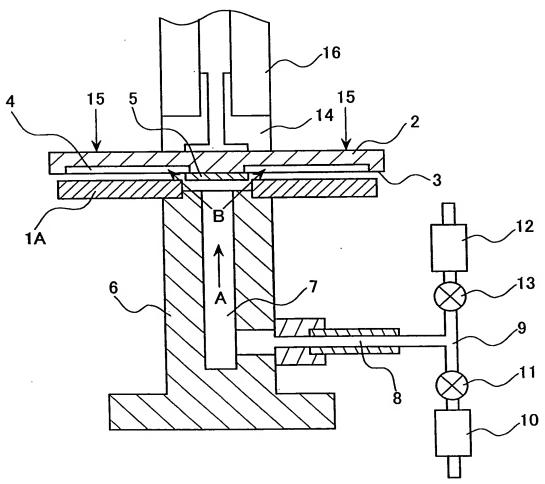
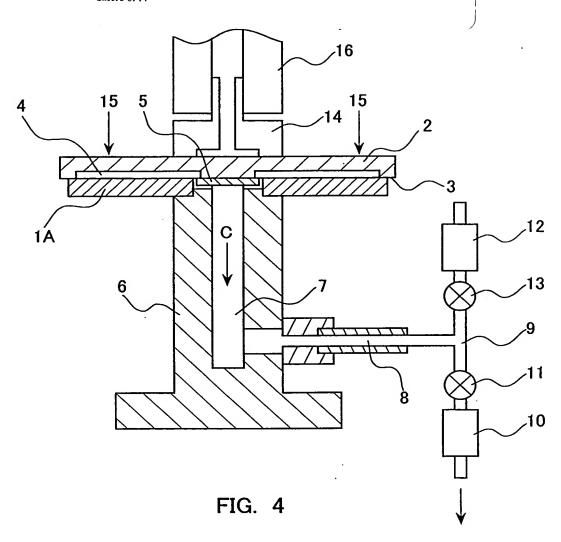


FIG. 3

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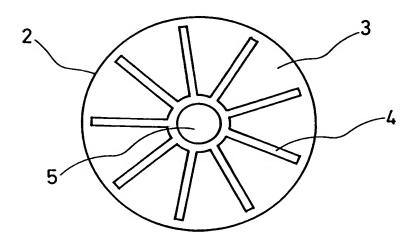


FIG. 5

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FIG. 6

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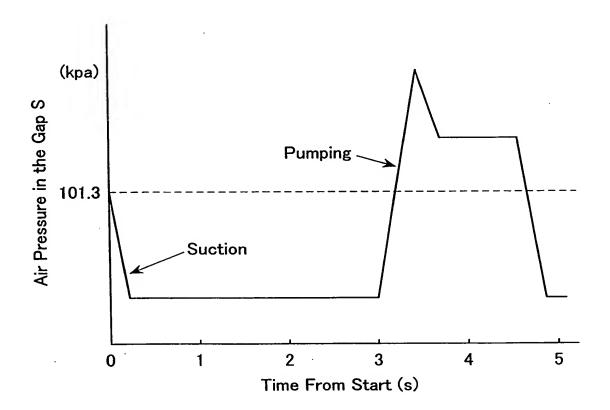


FIG. 7

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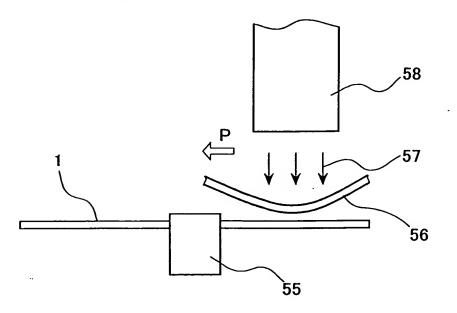


FIG. 8

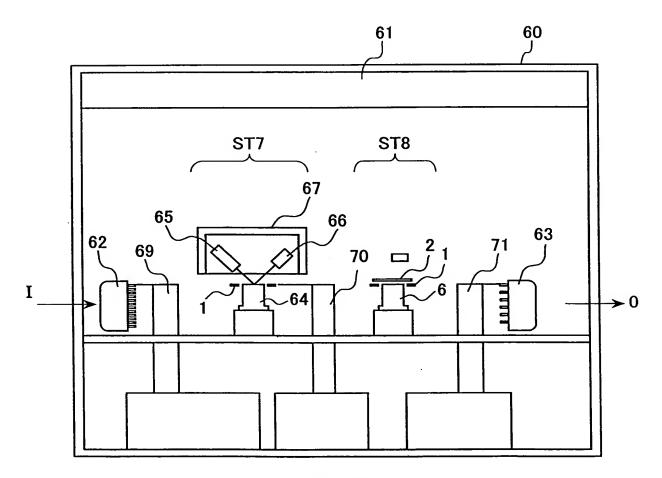


FIG. 9

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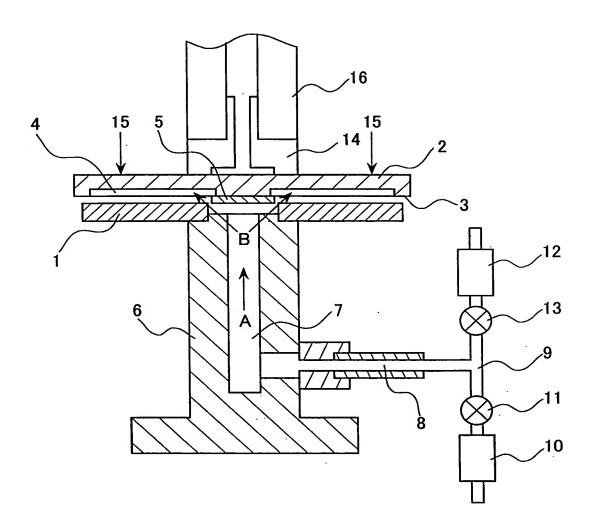


FIG. 10

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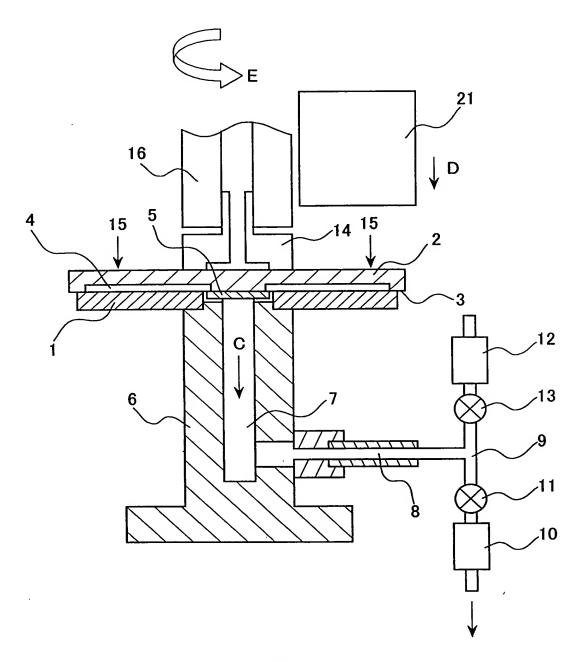


FIG. 11

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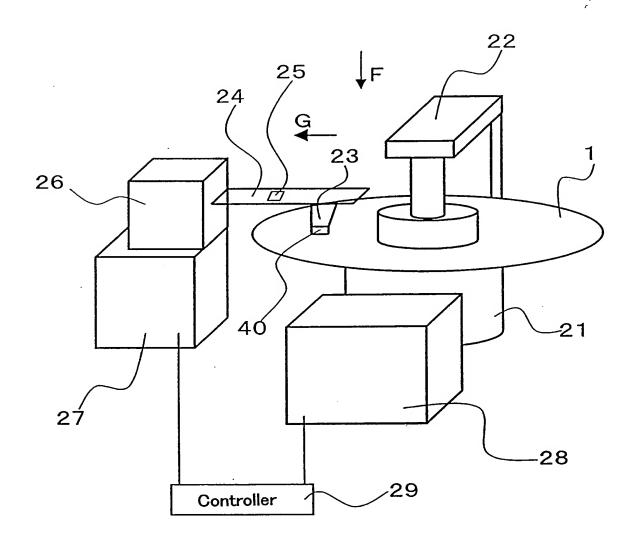


FIG. 12

Sheet 9 of 14 Evaluation results 0.0 $\mathbf{\omega}$ ⋖ ⋖ ⋖ $\mathbf{\omega}$ $\mathbf{\omega}$ $\mathbf{\omega}$ $\mathbf{\omega}$ No. of Defects 5. د. <u>പ</u> 7.7 စ investigation investigation investigation investigation investigation investigation investigation investigation Optical Optical Optical Optical Optical Optical Optical Optical Glide height Glide height Glide height height Glide height height height Glide height test Glide test test test test test test test burnishing burnishing burnishing burnishing burnishing Tape Tape Таре Tape Tape | Magnetic | Application | transfer | h lubricant Magnetic transfer Magnetic transfer Magnetic transfer Magnetic transfer Magnetic Magnetic transfer Magnetic transfer transfer investigation investigation investigation Optical Optical Optical Tape burnishing Read/ Read/ write write Read/ write Read/ write test test test test Glide height Glide height Glide height test Glide height test test burnishing burnishing burnishing burnishing burnishing burnishing Head Head Head Head Head Head Application of Application of Application of Application **Application** Application Application **Iubricant** lubricant lubricant lubricant lubricant **lubricant** lubricant ₽ |Sputtering|burnishing |Sputtering||burnishing Sputtering | burnishing burnishing burnishing burnishing |Sputtering|burnishing| |Sputtering|burnishing| Tape Tape Таре Таре Таре Tape Таре Таре Sputtering Sputtering Sputtering Method

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Attorney Name: Douglas P. Mueller Phone No.: (612) 371-5237

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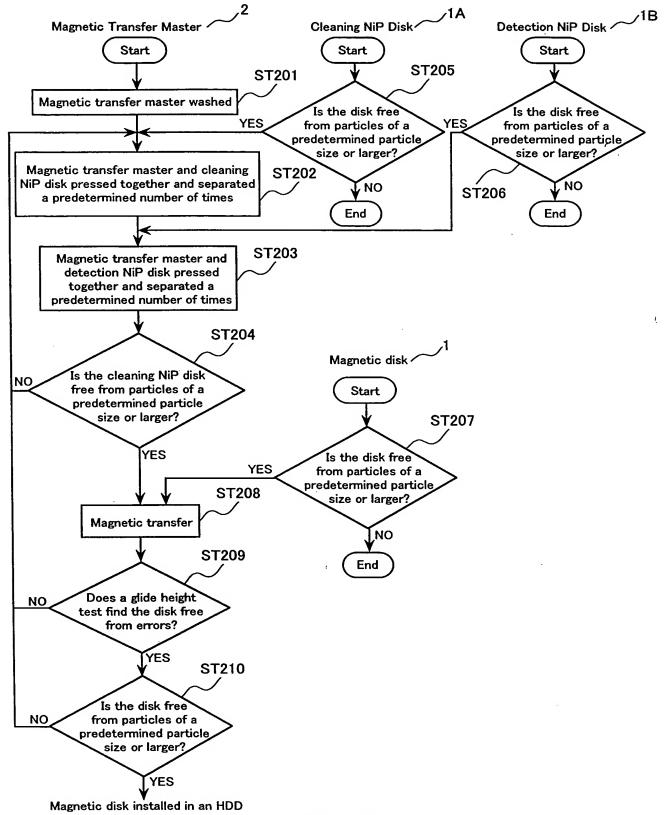


FIG. 14

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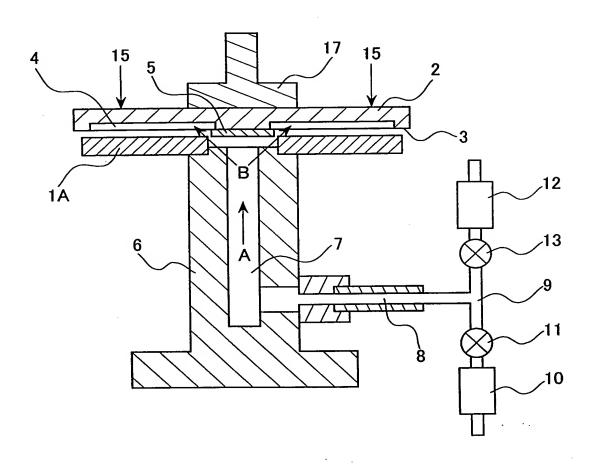
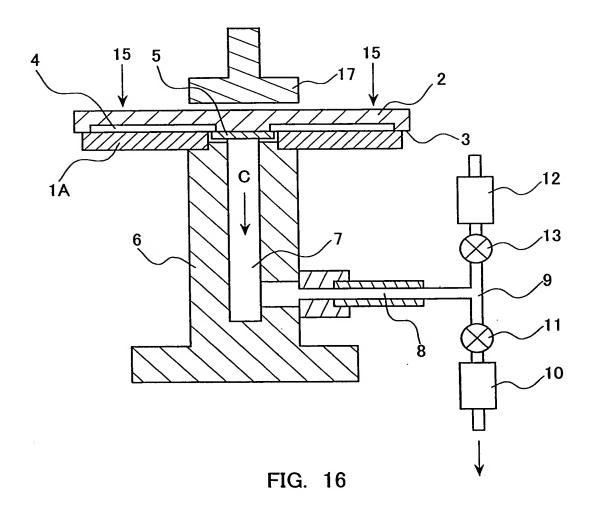


FIG. 15

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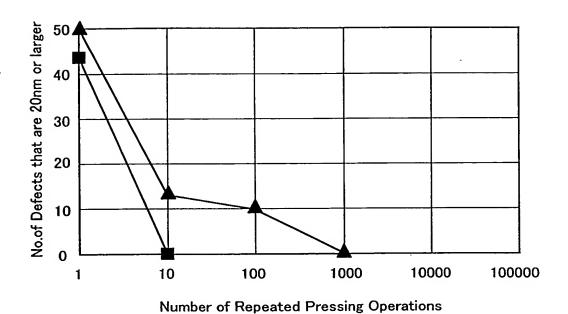


FIG. 17

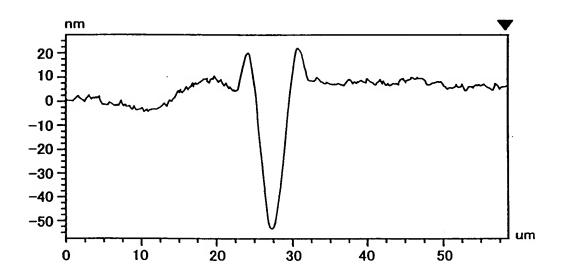


FIG. 18

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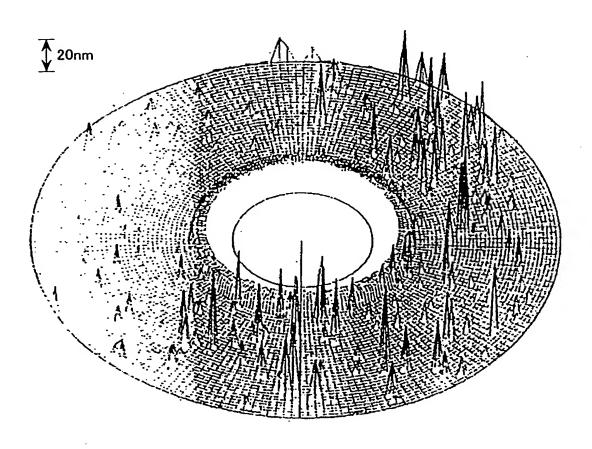


FIG. 19